

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	"6545084"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/07 11:13
L2	13	"6403703"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/07 11:14
L3	4521	(524/556.cds. or 524/560.cds. or 524/832.cds. or 526/227.cds. or 526/230.cds.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/07 11:17
L4	4521	(524/556.cds. or 524/560.cds. or 524/832.cds. or 526/227.cds. or 526/230.cds.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:17
L5	1740	("\$3t-amyl" or "\$3t-hexyl" or "\$3t-heptyl" or "\$3t-octyl" or tert\$4 adj2 (amyl or hexyl or heptyl or octyl)) adj2 (peroxide or hydroperoxide or perester or peroxyacetate or peroxyvalate) or cyclohexyl near5 hydroperoxide or trimethylphenyl adj hydroperoxide or (("3t-amyl" or \$3tert\$5 adj amyl) near5 trimethyl adj hexanoate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:18
L6	105	I4 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:18
L7	85	I6 and (acrylic or methacrylic) adj acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:19
L8	3	I7 and (reactive or polymerz\$6) same (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:22
S1	465	(david nears amick.in. or ralph near2 even.in. or ann near2 hermes or rosemarie near2 lauer.in.) and ionic near monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 12:45
S4	126	(david near2 amick.in. or ralph near2 even.in. or ann near2 hermes or rosemarie near2 lauer.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:18
S5	126	(david near2 amick.in. or ralph near2 even.in. or ann near2 hermes or rosemarie near2 lauer.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:24
S6	1	(david near amick.in. or ralph near2 even.in. or ann near2 hermes or rosemarie near2 lauer.in.) and ionic near monomer and (\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:18
S7	1	(david near2 amick.in. or ralph near2 even.in. or ann near2 hermes or rosemarie near2 lauer.in.) and ionic near monomer and (\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:17
S8	1	(david near amick.in. or ralph near2 even.in. or ann near2 hermes or rosemarie near2 lauer.in.) and ionic near monomer and ((\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide) or (\$3amyl near3 (peroxypivalate or \$3amyl near peroxyacetate or hexanoate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:25

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S9	16	ionic near monomer and ((\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide) or (\$3amyl near3 (peroxypivalate or \$3amyl near peroxyacetate or hexanoate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:50
S10	434	(ionic or acrylic or methacrylic) near monomer and ((\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide) or (\$3amyl near3 (peroxypivalate or \$3amyl near peroxyacetate or hexanoate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:51
S11	1189	(ionic near monomer or \$4acrylic near acid) and ((\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide) or (\$3amyl near3 (peroxypivalate or \$3amyl near peroxyacetate or hexanoate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:52
S12	1189	\$4acrylic near acid and ((\$3amyl or \$3hexyl or \$3heptyl or \$3octyl) near (peroxide or hydroperoxide) or (\$3amyl near3 (peroxypivalate or \$3amyl near peroxyacetate or hexanoate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 13:53
S13	290	S12 and (aqueous or water\$5) near2 composition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:23
S14	94	S12 and (aqueous or water\$5) near2 composition.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:23
S15	1095	S12 not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:23
S16	196	S13 not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:41
S17	6	"4063013"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:42
S18	10	"1078938"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:46
S19	11	"2089353"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:49
S20	14	"2334719"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/11 14:49
S21	0	aqueous same polymerization same \$4acrylic near acid same \$2amyl near hydroperoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:19
S22	0	aqueous same \$4acrylic near acid same \$2amyl near hydroperoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:19
S23	0	aqueous same \$4acrylic near acid same (t-amyl) near hydroperoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:19

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S24	5	\$4acrylic near acid same (t-amyl) near hydroperoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:20
S25	5	(\$4acrylic near acid or ionic near monomer) same (t-amyl) near hydroperoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:20
S26	74	aqueous near polymerization and (\$4acrylic near acid or ionic near monomer) and (t-amyl or tert\$5 near amyl) near hydroperoxide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:58
S27	10	US-6403703-\$.DID. OR US-5476900-\$.DID. OR US-5401802-\$.DID. OR US-5326843-\$.DID. OR US-4514552-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/18 12:58
S28	3	"5401802"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:00
S29	7	"5476900"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:42
S30	437999	surfactant same polymerizable nera monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:18
S31	1285	surfactant same polymerizable near monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:18
S32	244	surfactant near3 polymerizable near monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:19
S33	176	surfactant near2 polymerizable near monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:19
S34	118	surfactant same polymerizable near monomer same \$4acrylic near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:20
S35	158	surfactant same polymerizable near monomer and \$4acrylic near acid.cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:24
S36	1	surfactant same polymerizable near monomer same \$4acrylic near acid.cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:20
S37	195223	hydrophobic nera monomer same surfactant and \$4acrylic near acid.cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:24
S38	124	hydrophobic near monomer same surfactant and \$4acrylic near acid.cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:24

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S39	68	hydrophobic near monomer with surfactant and \$4acrylic near acid.dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:27
S40	1338	(hydrophobic near monomer or ((reactive or polymerizable) near (surfactant or emulsifier))) and \$4acrylic near acid.dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:28
S41	1508	(hydrophobic near monomer or ((reactive or polymerizable) near (surfactant or emulsifier))) and \$4acrylic near acid.dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:28
S42	1748	(hydrophobic near monomer or ((reactive or polymerizable) near (surfactant or emulsifier))) same \$4acrylic near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:29
S43	155	(hydrophobic near monomer or ((reactive or polymerizable) near (surfactant or emulsifier))) same \$4acrylic near acid.dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:32
S44	14	((reactive or polymerizable) near (surfactant or emulsifier)) same \$4acrylic near acid.dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:34
S45	268	((reactive or polymerizable) near (surfactant or emulsifier)) same \$4acrylic near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:34
S46	311	((reactive or \$2polymerizable) near (surfactant or emulsifier)) same \$4acrylic near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:34
S47	170	((reactive or \$2polymerizable) near (surfactant or emulsifier)) with \$4acrylic near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:34
S48	10	"1078938"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:47
S49	3	"03254510"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:48
S50	10	"3254510"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:48
S51	3	"2003254510"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 13:48
S52	21	"254510"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/21 15:28
S53	2	("6696519").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/21 15:28

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S54	2	("6524656").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/21 15:29
S55	2	("6545084").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/21 15:29
S56	39	"5268437"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:34
S57	1100	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid) and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:36
S58	41	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid).ab. and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:37
S59	249496	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid)".clm.." and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:37
S60	249496	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid)".ti.." and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:37
S61	249496	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid)".ti.." and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:37
S62	249496	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid)".clm.." and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:37
S63	375	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid).clm. and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:37
S64	4	((acrylic or methacrylic) adj acid or meth adj acrylic adj acid) or (maleic or crotonic) adj acid).ti. and amyl adj (peroxide or hydroperoxide or perester)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:38
S65	387	S58 or S63 or S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:38
S66	64	S65 and aqueous adj2 polymerization	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/01 15:38
S67	22	richard near2 amick.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 09:10
S68	3	richard near2 amick.in. and nonionic adj surfactant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 11:10

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S69	9	"4480985"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 11:10
S70	7	gonnet.in. and grinding	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/09 11:10
S71	199471	(acrylic or methacrylic) adj acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 11:21
S72	839	S71 and (polymerizable or reactive) adj (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 11:20
S73	991	S71 and (\$2polymerizable or reactive) adj (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 11:22
S74	294	S71 same (\$2polymerizable or reactive) adj (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 11:22
S75	269678	(acrylic or methacrylic or maleic or fumaric or itaconic or crotonic) adj acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:25
S76	325	S75 same (\$2polymerizable or reactive) adj (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:05
S77	6	S76 and ("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxypropionate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:06
S78	160	S75 and anionic near5 (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:06
S79	130	S75 and (nonionic or non adj ionic) near5 (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:12
S80	4	S79 and ("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxypropionate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:24
S81	226	S75 and (nonionic or non adj ionic) near5 ((\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant) or ((polyethylene\$ or polyalkylene\$ or polypropylene\$) adj3 (acrylate or methacrylate)) or (poly adj (ethylene or alkylene or propylene) adj2 glycol adj2 (acrylate or methacrylate)) or ((oxyethylene or oxypropylene or oxyalkylene) adj3 (acrylate or methacrylate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:21
S82	2	S75 and (nonionic or non adj ionic) near5 ((\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant) with ((polyethylene\$ or polyalkylene\$ or polypropylene\$) adj3 (acrylate or methacrylate)) or (poly adj (ethylene or alkylene or propylene) adj2 glycol adj2 (acrylate or methacrylate)) or ((oxyethylene or oxypropylene or oxyalkylene) adj3 (acrylate or methacrylate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:31

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S83	1279	hydrophobic with ((polyethylene\$ or polyalkylene\$ or polypropylene\$) adj3 (acrylate or methacrylate)) or (poly adj (ethylene or alkylene or propylene) adj2 glycol adj2 (acrylate or methacrylate)) or ((oxyethylene or oxypropylene or oxyalkylene) adj3 (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:24
S84	861	S83 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:25
S85	16	S84 and ("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxypropionate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:45
S86	270114	(acrylic or methacrylic or maleic or fumaric or itaconic or crotonic) adj acid or ionic adj monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:48
S87	6	S83 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:26
S88	6	S83 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:26
S89	864	S83 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:26
S90	16	S89 and ("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxypropionate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:27
S91	2	S86 and (nonionic or non adj ionic) near5 ((\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant) with ((polyethylene\$ or polyalkylene\$ or polypropylene\$) adj3 (acrylate or methacrylate)) or (poly adj (ethylene or alkylene or propylene) adj2 glycol adj2 (acrylate or methacrylate)) or ((oxyethylene or oxypropylene or oxyalkylene) adj3 (acrylate or methacrylate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:32
S92	130	S86 and (nonionic or non adj ionic) near5 (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:50
S93	28	S86 same (nonionic or non adj ionic) near5 (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:33
S94	0	S93 and ("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxypropionate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:33
S95	4	S92 and ("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxypropionate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:39
S96	4	"5401802"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:39

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S97	274168	(acrylic or methacrylic or maleic or fumaric or itaconic or crotonic) adj acid or ionic adj monomer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 13:48
S98	2401	("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxyphosphate) or cyclohexyl near5 hydroperoxide or trimethylphenyl adj hydroperoxide or (("t-amyl" or tert\$4 adj amyl) near5 trimethyl adj hexanoate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:49
S99	2460	("t-amyl" or "t-hexyl" or "t-heptyl" or "t-octyl" or tert\$4 adj (amyl or hexyl or heptyl or octyl)) adj (peroxide or hydroperoxide or perester or peroxyacetate or peroxyphosphate) or cyclohexyl near5 hydroperoxide or trimethylphenyl adj hydroperoxide or (("t-amyl" or tert\$4 adj amyl) near5 trimethyl adj hexanoate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 13:49
S10 0	130	S97 and (nonionic or non adj ionic) near5 (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 14:24
S10 1	0	S100 not S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:50
S10 2	313	S97 and (nonionic or non adj ionic) with (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:51
S10 3	3	S102 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 13:51
S10 4	28	S97 same (nonionic or non adj ionic) near5 (\$2polymerizable or reactive) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 15:12
S10 5	54	S97 same (nonionic or non adj ionic) near5 (\$2polymerizable or reactive or unsaturated) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 16:10
S10 6	26	S105 not S104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 15:12
S10 7	26	S105 not S104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:13
S10 8	62	S97 same (nonionic or non adj ionic) near5 (\$2polymerizable or reactive or unsaturated) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:12
S10 9	34	S108 not S104	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:25
S11 0	7503	emulsion adj polymer\$7 and radical adj3 initiat\$5 and ((acrylic or methacrylic) adj acid or (acrylate or methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:27



## EAST Search History

S11 1	7437	S110 and initiat\$5 same (sodium or potassium) adj persulfate same ("t-amyl" and "t-butyl") or tert\$4 adj (butyl and amyl)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:32
S11 2	43	S110 and initiat\$5 same (sodium or potassium) adj persulfate same (("t-amyl" and "t-butyl") or tert\$4 adj (butyl and amyl)) adj (peroxide or hydroperoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:33
S11 3	51	S110 and initiat\$5 same (sodium or potassium) adj persulfate same (("t-amyl" and "t-butyl") or tert\$4 adj amyl adj (peroxide or hydroperoxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:34
S11 4	62	S110 and initiat\$5 same (sodium or potassium) adj persulfate same ("t-amyl" or tert\$4 adj amyl adj (peroxide or hydroperoxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/23 15:34
S11 5	77	S97 same (nonionic or non adj ionic) near5 (\$2polymerizable or reactive or unsaturated or vinyl) adj3 (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 16:10
S11 6	23	S115 not S105	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 16:54
S11 7	61	augustin near Chen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/11/23 16:54
S11 8	2	"20040156994"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/11/28 07:20
S11 9	2944	(\$2polymerizable or reactive or react\$4) adj (emulsif\$6 or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:40
S12 0	1737	("\$3t-amyl" or "\$3t-hexyl" or "\$3t-heptyl" or "\$3t-octyl" or tert\$4 adj2 (amyl or hexyl or heptyl or octyl)) adj2 (peroxide or hydroperoxide or perester or peroxyacetate or peroxyphosphate) or cyclohexyl near5 hydroperoxide or trimethylphenyl adj hydroperoxide or ("\$3t-amyl" or \$3tert\$4 adj amyl) near5 trimethyl adj hexanoate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 13:16
S12 1	22	S119 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 13:16
S12 2	25741	(\$2polymerizable or reactive or react\$4) adj (emulsif\$6 or surfac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:37
S12 3	45	S120 and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:37
S12 4	45	S120 and S122 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:38

## EAST Search History

S12 5	23	S124 not S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:37
S12 6	25800	(\$2polymerizable or \$2reactive or react\$4) adj (emulsif\$6 or surfac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:37
S12 7	15582	S126 and S122 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:38
S12 8	45	S126 and S120 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:38
S12 9	9303	(\$2polymerizable or reactive or react\$4) adj (emulsif\$6 or surfactant) or ((surfactant or emulsif\$6) near2 \$2monomer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:41
S13 0	72	S129 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:41
S13 1	47	S130 not (S121 or S124)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:41
S13 2	47	S131 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/05 13:41
S13 3	13	"6403703"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 14:06